

Marked up version of the Page 7 substitution:

In order to make the signal antibody in the above assay, first one makes a synthetic PTH peptide corresponding either to hPTH (Ser -Val -Ser -Glu -Ile -Gln -Leu -Met), SEQ ID No. 4, rat PTH (Ala -Val- Ser -Glu -Ile -Gln -Leu -Met), SEQ ID No. 7, or at least four amino acids in the common sequence, absent the first amino acid. The selected peptide can play two roles in making an assay, first as a specific source for creating a polyclonal antibody or monoclonal antibody source for signal antibody or capture antibody, and second as part of an affinity purification means for isolating the desired signal antibody or capture antibody.